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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/519,766	03/06/2000	Koichi Hayashi	105619	8583
25944	7590	02/11/2004		
OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320			EXAMINER NGUYEN, MAIKHANH	
			ART UNIT 2176	PAPER NUMBER 8
DATE MAILED: 02/11/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/519,766

Applicant(s)

HAYASHI ET AL.

Examiner

Maikhanh Nguyen

Art Unit

2176

– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11/26/2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 3-4 and 7-15 is/are allowed.
- 6) ☒ Claim(s) 1-2 and 5-6 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. This action is responsive to communications: Amendment A filed 11/26/2003 to the original application filed 03/06/2000.
2. Claims 1-15 are currently pending in this application. Claims 1-7 and 13-15 are independent claims.

Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for the purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language; or " (Emphasis added.)

Claims 1-2 and 5-6 remain rejected under 35 U.S.C. 102(e) as being anticipated by **Malik et al.** (U.S. 6,023,701 – filed 09/1997).

As to independent claim 1, Malik teaches (*abstract*) an apparatus for providing a specific access space (*the user may then select*) that specifies a path (*the most appropriate hyperlink or path*) specific to a user (*user*) who searches (*search*) a hyperlink in a hypertext

space (*hyperlinks*) composed of mutual link relation between one or more hypertexts provided by one or more servers (*internet or web network*), comprising:

- first means for adding space identification information to specific information for each user associated with the specific access space relative to page information and managing it in correlation with a reference to the page information (*The user may then select from the presented hyperlinks, the most appropriate hyperlink or path in pursuit of the user's particular search goals...The designated path through the chosen sites may be saved as a bookmarks for future reference and access; col.2, lines 27-47*);

- second means for taking specific information corresponding to requested page information out of the first means and adding it to the page information (*several new selections have been added to the basic bookmark sub-menu; col.5, lines 31-67*); and

- third means for replacing the reference included in the page information with the space identification information (*A user may also select to create a folder from the submenu 413... The folder would create a reference in the listing of bookmarks; col.6, lines 22-44*).

Independent claim 2, the rejection of independent claim 1 above is incorporated herein in full. However, claim 2 further recites “ fourth means for registering the specific information relative to the page information at the first means.”

Malik teaches fourth means for registering the specific information relative to the page information at the first means (*several new selections have been added to the basic bookmark sub-menu; col.5, lines 31-54/ A user may also select to create a folder from the submenu 413... The folder would create a reference in the listing of bookmarks; col.6, lines 22-44*).

As to independent claim 5, Malik teaches an apparatus for providing a specific access space that specifies a hypertext space that is in conformance with a purpose of users and wherein a link relation different from an original hypertext space is formed (*when a user is doing a search or just "surfing the net", the user will either enter a desired address into the location block of the main menu or the user may click on the bookmark menu to show sites previously visited and marked; col.5, lines 55-67*), comprising:

- first means for grouping one or more links that refer to page information and managing the grouped links as link group data (*the network assembles only the available hyperlinks for presentation to the user... selectively assembling and displaying listings of only hyperlinks of designated target pages rather than entire page presentations; col.2, lines 27-47*); and

- second means for applying a requested process to each link included in the link group requested to be processed (*The user may then select from the presented hyperlinks, the most appropriate hyperlink or path in pursuit of the user's particular search goals; col.2, lines 27-47*).

Independent claim 6, the rejection of independent claim 5 above is incorporated herein in full. However, claim 6 further recites "third means for registering information relative to the link group at the first means."

Malik teaches third means for registering information relative to the link group at the first means (*several new selections have been added to the basic bookmark sub-menu; col.5, lines 31-54*).

Allowable Subject Matter

4. Claims 3-4 and 7-15 are allowed.

Response to Arguments

5. Applicants' arguments filed 11/26/2003 have been considered but they are not persuasive.

The broad claim limitations used in the application continues to read on the references presented in the previous office action.

Applicant argues that *Malik does not disclose or suggest, inter alia, first means for adding a space identification information to specific information for each user associated with the specific access space relative to page information.* (Remarks, page 12)

In response, the Examiner believes that Malik's teachings "*the user may then select from the presented hyperlinks, the most appropriate hyperlink or path in pursuit of the user's particular search goals...The designated path through the chosen sites may be saved as a bookmarks for future reference and access*" (col.2, lines 27-47) meets the limitations as claimed by Applicant.

Applicant argues that *nowhere does Malik disclose or suggest adding the specific information to corresponding received page information.* (Remarks, page 13)

In response, the Examiner believes that Malik's teachings "*several new selections have been added to the basic bookmark sub-menu*" (col.5, lines 31-67) reads-on "*adding the specific information to corresponding received page information*" as claimed by Applicant.

Conclusion

6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Burke et al. U.S Patent No. 6,032,162 issue dated: Feb. 29, 2000

7. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Maikhanh Nguyen whose telephone number is (703) 306-0092. The examiner can normally be reached on Monday - Friday from 9:00am – 5:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph H. Feild can be reached on (703) 305-9792. The fax phone numbers for the

organization where this application or proceeding is assigned are (703) 308-5403 for regular communications and (703) 308-5403 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-9600.

Contact Information:

Any response to this action should be mailed to:

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Or fax to:

AFTER-FINAL faxes must be signed and sent to (703) 746-7238.
OFFICIAL faxes must be signed and sent to (703) 872-9306.
NON OFFICIAL faxes should be sent to (703) 746-7240.

All OFFICIAL faxes will be handled and entered by the docketing personnel. The date of entry will correspond to the actual FAX reception date unless that date is a Saturday, Sunday, or a Federal Holiday within the District of Columbia, in which case the official date of receipt will be the next business day. The application file will be promptly forwarded to the Examiner unless the application file must be sent to another area of the Office, e.g., Finance Division for fee charging, etc.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist). All hand-delivered responses will be handled and entered by the docketing personnel. Please do not hand deliver responses directly to the Examiner.

Maikhanh Nguyen
February 8, 2004


JOSEPH FEILD
SUPERVISORY PATENT EXAMINER